ADMINISTRATIVE RECORD INDEX

for the

HELENA CHEMICAL CO (TAMPA) NPL Site

1.0 PRE-REMEDIAL

- 1.8 Preliminary Assessment Documents
 - "Preliminary Assessment Helena Chemical Company -Tampa, Florida," NUS Corporation. (August 29, 1988).
- 1.9 Site Inspection Documents
 - "Final Screening Site Inspection Report Helena Chemical Company - Hillsborough County, Florida," NUS Corporation for EPA Region IV. (June 29, 1990).
- 1.10 Expanded Site Inspection Documents
 - "Final Report Expanded Site Inspection Helena Chemical Company - Tampa, Hillsborough County, Florida," Halliburton NUS Environmental Corporation. (October 9, 1991).
- 3.0 REMEDIAL INVESTIGATION (RI)
 - 3.2 Sampling and Analysis Data
 - "Final Field Sampling and Analysis Plan Quality Assurance Plan - Health and Safety Plan," Environmental and Safety Designs, Inc. for Helena Chemical. (February 15, 1993).
 - 2. Cross-Reference: "Addendum to the Remedial Investigation/Feasibility Study (RI/FS) Workplan and the Sampling and Analysis Plan (SAP)," Environmental Safety and Designs, Inc. for Helena Chemical. (April 1, 1993). [Filed and cited as entry number 6 in 3.4 REMEDIAL INVESTIGATION (RI) - Work Plans and Progress Reports]
 - 3. Letter from E. Randall Merchant, Florida Department of Health and Rehabilitative Services to Brad Jackson, EPA Region IV. Concerning attached analytical results of eight potable wells sampled near the Helena Chemical NPL Site. (April 6, 1995).

- 3.4 Work Plans and Progress Reports (cont'd.)
 - 1. "Helena Chemical Company Tampa Facility Comment Responses on Draft RI/FS Work Plan," Environmental Safety and Designs, Inc. for Helena Chemical. (December 18, 1992).
 - 2. Letter from Shawn C. Luetchens, EPA Region IV to Ed Brister, Helena Chemical Company. Concerning comments on the Draft Remedial Investigation/Feasibility Study Work Plan. (December 18, 1992).
 - 3. Letter from Shawn C. Luetchens, EPA Region IV to Ed Brister, Helena Chemical Company. Concerning additional comments on the Remedial Investigation/Feasibility Study Work Plan. (January 12, 1993).
 - 4. "Final Remedial Investigation / Feasibility Study Work Plan, Helena Chemical Tampa, Florida," Environmental and Safety Designs, Inc. for Helena Chemical. (February 15, 1993).
 - 5. Letter from Shawn C. Luetchens, EPA Region IV to Ed Brister, Helena Chemical Company. Concerning EPA approval of the Final Remedial Investigation/ Feasibility Study Work Plan, Sampling and Analysis Plan, and Quality Assurance Project Plan contingent upon the enclosed comments being addressed in an Addendum. (March 11, 1993).
 - 6. "Addendum to the Remedial Investigation/Feasibility Study (RI/FS) Workplan and the Sampling and Analysis Plan (SAP)," Environmental Safety and Designs, Inc. for Helena Chemical. (April 1, 1993).
 - 7. "Supplemental Assessment Work Plan Helena Chemical Company Tampa, Florida Facility," Environmental and Safety Designs, Inc. for Helena Chemical Company. (December 1994).

3.8 Interim Deliverables

- Cross-Reference: Quality Assurance Plan (February 15, 1993). [Filed and cited in Section B in entry number 1 in 3.2 REMEDIAL INVESTIGATION (RI) Sampling and Analysis Data.]
- Cross-Reference: Health and Safety Plan (February 15, 1993). [Filed and cited in Section C in entry number 1 in 3.2 REMEDIAL INVESTIGATION (RI) Sampling and Analysis Data.]

- 3.8 Interim Deliverables (cont'd.)
 - 3. "Preliminary Site Characterization Report, Helena Chemical Tampa, Florida," Environmental and Safety Designs, Inc. for Helena Chemical Corporation. (August 9, 1993).
 - 4. Letter from Shawn C. Luetchens, EPA Region IV to Ed Brister, Helena Chemical Company. Concerning comments on the Preliminary Site Characterization Report. (September 29, 1993).
- 3.10 Remedial Investigation (RI) Reports
 - Letter from Alfedo Acoff, EPA Region IV to Paul V. Stoddard, EnSafe Environmental and Safety Designs, Inc. Concerning comments and suggestions on the Draft Remedial Investigation Report. (May 27, 1994).
 - 2. "Response to Comments Draft Remedial Investigation Report," Helena Chemical Company. (July 1994).
 - 3. Letter from John W. Mitchell, Florida Department of Environmental Protection to Shawn C. Luetchens, EPA Region IV. Concerning comments on the Draft Final Remedial Investigation Report dated September 1994. (October 19, 1994).
 - 4. Letter from Carter B. McCain, MacFarlane Ausley Ferguson & McMullen (Attorney for Wheelblast Inc.) to Brad Jackson, EPA Region IV. Concerning attached comments from Lawrence S. Sims, Environmental Consultant, on the Draft Remedial Investigation Report. (January 18, 1995).
 - 5. Letter from Paul V. Stoddard, Environment & Safety Designs, Inc. to Brad Jackson, EPA Region IV. Concerning response to comments on the Draft Remedial Investigation Report made by Wheelblast's Consultant in the letter dated January 18, 1995. (February 13, 1995).
 - 6. Letter from Bradley A. Jackson, EPA Region IV to Craig A. Wise, Environmental and Safety Designs, Inc. Concerning conditional approval of the Remedial Investigation Report dated September 1994 contingent upon the enclosed comments being incorporated into the report. (March 7, 1995).
 - "Final Remedial Investigation Report, Volume I, Text," Environmental and Safety Designs, Inc. for Helena Chemical Company. (March 29, 1995).

- 3.10 Remedial Investigation (RI) Reports (cont'd.)
 - 8. "Final Remedial Investigation Report, Volume II, Appendices," Environmental and Safety Designs, Inc. for Helena Chemical Company. (March 29, 1995).

3.11 Health Assessments

1. "Preliminary Public Health Assessment for Helena Chemical Company," Agency for Toxic Substances and Disease Registry (ATSDR). (September 23, 1993).

3.12 Endangerment Assessments

- 1. Letter from Shawn C. Luetchens, EPA Region IV to Ron Wilde, Black & Veatch Waste Science, Inc. Concerning enclosed comments on Human Health Portion of the Baseline Risk Assessment. (August 4, 1994).
- "Baseline Risk Assessment for Helena Chemical Company -Tampa, Florida," B & V Waste Science and Technology Corp for EPA Region IV. [NOTE: Contains Report and Appendices B - G] (September 1, 1994).
- 3. "Baseline Risk Assessment Appendix A for Helena Chemical Company," B & V Waste Science and Technology Corp for EPA Region IV. (September 1, 1994).
- 4. "Baseline Ecological Risk Assessment," Black and Veatch Waste Science and Technology for EPA Region IV. (December 8, 1994).
- 5. "Final Baseline Ecological Risk Assessment for Helena Chemical Company," Black & Veatch Waste Science, Inc. for EPA Region IV. (June 14, 1995).
- 6. "Final Baseline Risk Assessment for Helena Chemical Company," Black & Veatch Waste Science, Inc. for EPA Region IV. (June 14, 1995).
- "Baseline Risk Assessment, Appendix A, for Helena Chemical Company," Black & Veatch Waste Science, Inc. for EPA Region IV. (June 14, 1995).
- 8. "Baseline Risk Assessment, Appendix B, Helena Chemical Company," Black & Veatch Waste Science, Inc. for EPA Region IV. (June 14, 1995).

4.0 FEASIBILITY STUDY (FS)

- 4.9 Feasibility Study (FS) Reports (cont'd.)
 - 1. Letter from John W. Mitchell, Florida Department of Environmental Protection to Brad Jackson, EPA Region IV. Concerning comments on the Draft Feasibility Study dated January 1995. (March 1, 1995).
 - Letter from E. Randall Merchant, Florida Department of Health and Rehabilitative Services to Brad Jackson, EPA Region IV. Concerning comments on the Draft Feasibility Study dated January 1995. (March 1, 1995).
 - 3. Memorandum from John Lindsay, National Oceanic and Atmospheric Administration (NOAA) to Brad Jackson, EPA Region IV. Concerning comments on the Draft Feasibility Study dated January 1995. (March 1, 1995).
 - 4. Letter from Lawrence S. Sims, Environmental Consultant [for Wheelblast Inc.] to Brad Jackson, EPA Region IV. Concerning comments on the Draft Feasibility Study. (March 6, 1995).
 - 5. Letter from Judie Kean, Florida Department of Environmental Protection to Brad Jackson, EPA Region IV. Concerning attached memorandum from Douglas A. Rodgers with comments on the Draft Feasibility Study. (March 13, 1995).
 - 6. "Responses to USEPA Comments, Final Feasibility Study Report - May, 1995, Helena Chemical Company Superfund Site, Tampa, Florida," Environmental and Safety Designs, Inc. for Helena Chemical Company. (May 1995).
 - 7. "Helena Chemical Company Tampa Site, Feasibility Study," Environmental and Safety Designs, Inc. for Helena Chemical Company. (May 25, 1995).
 - 8. Diagram, Soil & Sediment, Toxaphene vs. [Blank]. EPA Region IV (July 5, 1995).
 - 9. Diagram, Soil & Sediment, Toxaphene vs. Arsenic. EPA Region IV (July 5, 1995).
 - 10. Diagram, Soil & Sediment, Toxaphene vs. Xylene. EPA Region IV (July 5, 1995).

4.0 FEASIBILITY STUDY (FS)

- 4.9 Feasibility Study (FS) Reports (cont'd.)
 - 11. Memorandum from Olga Oliver Perry, EPA Region IV to File. Concerning acceptance and approval of the Final Feasibility Study dated May 25, 1995 with modifications. (July 18, 1995).
- 4.10 Proposed Plans for Selected Remedial Action
 - Letter from E. Randall Merchant, Florida Department of Health and Rehabilitative Services to Olga Perry, EPA Region IV. Concerning appreciation of opportunity to comment on Draft Proposed Plan and agreement that main health concerns were to be addressed in the Final Feasibility Study. (July 11, 1995).
 - "Superfund Proposed Plan Fact Sheet, Helena Chemical Company Superfund Site, Tampa, Florida," EPA Region IV. (July 1995).
 - 3. Letter from E. Randall Merchant, Florida Department of Health and Rehabilitative Services to Olga Perry, EPA Region IV. Concerning recommendation of a dust suppression program during remediation and appreciation for inclusion in the public meeting. (July 31, 1995).
 - 4. Letter from Carl J. Heintz, Hillsborough County Environmental Protection Commission to Rose Jackson, EPA Region IV. Concerning comments/questions on the Proposed Plan. (July 31, 1995).
 - 5. Letter from Brian E. Caldwell, Environmental and Safety Designs, Inc. to Olga Perry, EPA Region IV. Concerning request for a thirty day extension on the public comment period. (August 18, 1995).
 - 6. Letter from Sharon Bowman, Citizen to Olga Perry, EPA Region IV. Concerning comments on the Proposed Plan. (August 23, 1995).
 - 7. Letter from Judie Kean, Florida Department of Environmental Protection to Olga Perry, EPA Region IV. Concerning comments on the Proposed Plan. (August 24, 1995).
 - 8. Letter from Carter B. McCain, MacFarlane Ausley Ferguson & McMullen (Attorney for Wheelblast, Inc.) to Olga Perry, EPA Region IV. Concerning comments on the Proposed Plan. (September 8, 1995).

- 4.10 Proposed Plans for Selected Remedial Action (cont'd.)
 - Letter from Brian Caldwell, Environmental and Safety Designs, Inc. to Rose Jackson, EPA Region IV. Concerning transmittal of "Technical Review and Comments - Proposed Plan Helena Chemical Company." (September 12, 1995).

5.0 RECORD OF DECISION (ROD)

- 5.2 Responsiveness Summaries
 - Cross-Reference: Responsiveness Summary (May 7, 1995). [Filed and cited in Appendix A of entry number 8 in 5.9 RECORD OF DECISION (ROD) - Record of Decision].
- 5.9 Record of Decision (ROD)
 - Letter from Denise M. Klimas, National Oceanic and Atmospheric Administration (NOAA) to Pamela J. Langston Scully, EPA Region IV. Concerning comments on the Draft Record of Decision. (February 22, 1996).
 - Letter from Judie Kean, Florida Department of Environmental Protection to Pamela J. Langston Scully, EPA Region IV. Concerning comments on the Draft Record of Decision. (February 23, 1996).
 - 3. Letter from E. Randall Merchant, Florida Department of Health and Rehabilitative Services to Pamela J. Langston Scully, EPA Region IV. Concerning comments on the Draft Record of Decision. (February 23, 1996).
 - 4. Letter from Pamela J. Langston Scully, EPA Region IV to Judie Kean, Florida Department of Environmental Protection. Concerning EPA's response to FDEP's comments on the Draft Record of Decision and request for concurrence on Revised Record of Decision. (March 22, 1996).
 - 5. Letter from Pamela J. Langston Scully, EPA Region IV to Judie Kean, Florida Department of Environmental Protection. Concerning EPA's response to FDEP's verbal comments on the Draft Record of Decision. (April 8, 1996).
 - Memorandum from Elmer W. Akin, EPA Region IV to Brad Jackson, EPA Region IV. Concerning concurrence with attached review of the Record of Decision. (April 18, 1996).

- 5.9 Record of Decision (ROD) (cont'd.)
 - 7. Memorandum from Pamela J. Langston Scully, EPA Region IV to Administrative Record/Site File. Concerning explanation for the difference in cost estimates from the Feasibility Study and those used in the Proposed Plan and Record of Decision. (April 24, 1996).
 - 8. "Record of Decision Summary of Remedial Alternative Selection," EPA Region IV. (May 7, 1996).

10.0 ENFORCEMENT

10.11 EPA Administrative Orders

- 1. Administrative Order By Consent for Remedial Investigation/Feasibility Study, IN THE MATTER OF HELENA CHEMICAL COMPANY SUPERFUND SITE, Helena Chemical Company, Respondent, EPA Docket No. 92-32-C. (September 2, 1992).
- Modification to Administrative Order by Consent for Remedial Investigation/Feasibility Study, IN THE MATTER OF HELENA CHEMICAL COMPANY SUPERFUND SITE, Helena Chemical Company, Respondent, EPA Docket No. 92-32-C. (November 6, 1992).
- 3. Second Modification to Administrative Order by Consent for Remedial Investigation/Feasibility Study, IN THE MATTER OF HELENA CHEMICAL COMPANY SUPERFUND SITE, Helena Chemical Company, Respondent, EPA Docket No. 92-32-C. (December 2, 1993).

11.0 POTENTIALLY RESPONSIBLE PARTIES (PRP)

11.9 PRP-Specific Correspondence

- 1. Letter from Joseph R. Franzmathes, EPA Region IV to Ed Brister, Helena Chemical Corporation. Concerning notification of potential liability. (April 2, 1992).
- 2. Letter from Joseph R. Franzmathes, EPA Region IV to Ed Brister, Helena Chemical Corporation. Concerning reimbursement of response costs, notification of decision not to use special notice procedures, and establishment of thirty day period for submission of good faith offer for the performance of the RI/FS. (June 1, 1992).

11.0 POTENTIALLY RESPONSIBLE PARTIES (PRP)

11.9 PRP-Specific Correspondence (cont'd.)

3. Letter from Olga Perry, EPA Region IV to Frank Lynch, Wheelblast Inc. Concerning transmittal of EPA letter dated April 13, 1995 to Carter B. McCain that states that EPA does not consider Wheelblast/Frank Lynch as a potentially responsible party for the Helena Chemical Company Site. (October 26, 1995).

13.0 COMMUNITY RELATIONS

13.1 Correspondence

 Letter from Judie Kean, Florida Department of Environmental Protection to Olga Perry, EPA Region IV. Concerning transmittal of attached letter from Sharon Bowman dated August 10, 1995 regarding past site history at Helena Chemical. (August 31, 1995).

13.6 Community Relations Plans

 "Community Relations Plan - Stauffer Chemical Company (Tampa-Plant) Superfund Site and Helena Chemical Company Superfund Site, Tampa, Hillsborough County, Florida," EPA Region IV. (September 1993).

13.7 News Clippings and Press Releases

- "The United States Environmental Protection Agency Announces a Comment Period and Public Meeting for the Helena Chemical and Stauffer Management Company Superfund Sites," EPA Region IV. [Published July 20th, 23rd, 26th, 27th in the Tampa Tribune]. (July 20, 1995).
- 2. "The United States Environmental Protection Agency Selects Clean-Up Remedy for the Helena Chemical Company Superfund Site in Tampa, Florida," EPA Region IV. [To be published in the Tampa Tribune]. (May 1996).

13.8 Public Meetings

1. Public Notice, "EPA Superfund Open House - Helena Chemical Company Site, Tampa, Hillsborough County, Florida," EPA Region IV. Concerning Open House on May 19, 1993 for residents and interested parties on the study of possible contamination at the Helena Chemical Company Site. (May 1993).

13.8 Public Meetings (cont'd.)

2. Transcript, Proposed Plan Public Information Meeting for Helena Chemical Company and Stauffer Management Company Superfund Sites. (July 27, 1995).

13.9 Fact Sheets

1. "Remedial Investigation/Feasibility Fact Sheet," EPA Region IV. Concerning Site Background, the Superfund Remedial Process, and Opportunities for Public Involvement. (May 1993).

16.0 NATURAL RESOURCE TRUSTEE

16.1 Correspondence

- 1. Letter from Douglas F. Mundrick, EPA Region IV to Carol Browner, Florida Department of Environmental Regulation. Concerning notification of potential damages to natural resources and opportunity to participate in negotiations with Potentially Responsible Parties. (June 4, 1992).
- 2. Letter from Douglas F. Mundrick, EPA Region IV to Waynon Johnson, National Oceanic and Atmospheric Administration (NOAA). Concerning notification of potential damages to natural resources and opportunity to participate in negotiations with Potentially Responsible Parties. (June 4, 1992).
- 3. Letter from Douglas F. Mundrick, EPA Region IV to James Lee, US Department of the Interior. Concerning notification of potential damages to natural resources and opportunity to participate in negotiations with Potentially Responsible Parties. (June 4, 1992).
- 4. Letter from Douglas F. Mundrick, EPA Region IV to Virginia B. Wetherell, Florida Department of Natural Resources. Concerning notification of potential damages to natural resources and opportunity to participate in negotiations with Potentially Responsible Parties. (June 4, 1992).
- 5. Letter from Douglas F. Mundrick, EPA Region IV to Dan DiDomenico, State of Florida Department of Environmental Regulation. Concerning notification to the State of Florida of anticipated negotiations with Potentially Responsible Parties and opportunity to participate in those negotiations. (June 5, 1992).

16.0 NATURAL RESOURCE TRUSTEE

16.1 Correspondence (cont'd.)

- 6. Letter from Dan DiDomenico, Florida Department of Environmental Regulation to Douglas F. Mundrick, EPA Region IV. Concerning desire to participate in negotiations with the Potentially Responsible Parties. (June 15, 1992).
- 7. Letter from John W. Mitchell, Florida Department of Natural Resources to Shawn C. Luetchens, EPA Region IV. Concerning desire to be involved in scoping negotiations with the Potentially Responsible Party. (June 25, 1992).

16.5 Technical Issue Papers

1. Letter from Jonathan P. Deason, US Department of the Interior to Narindar Kumar, EPA Region IV. Concerning enclosed Preliminary Natural Resources Survey. (March 29, 1994).